

AVTECH ELECTROSYSTEMS LTD.

NANOSECOND WAVEFORM ELECTRONICS
SINCE 1975

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☒ BOX 5120, LCD MERIVALE
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PERFORMANCE CHECKSHEET

Model: AVMH-3-C-P
Type: Ultra-High-Speed Impulse Generator
S.N.: 11497
Date: June 2, 2006

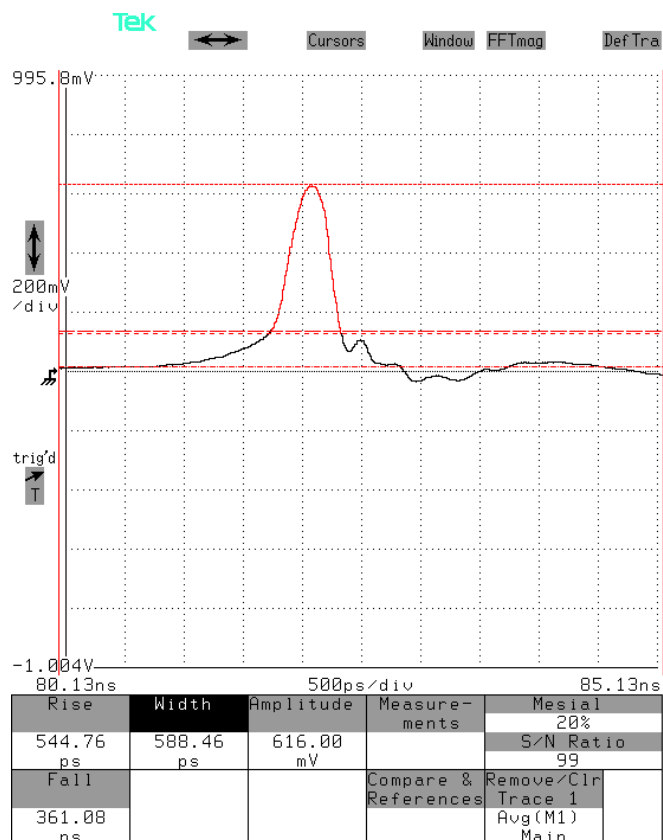
Output Amplitude: 0 to +50V, to 50Ω
Pulse Width (at 20%): 600 ps
Rise Time (20%-80%): N/A
Fall Time (80%-20%): N/A
PRF: 3 kHz - 25 MHz
Jitter, Stability: OK
Prime Power: 100-240V AC, 50-60 Hz.

Basic specifications: →

Test Waveforms

At 12 MHz, maximum amplitude

500 ps/div. 20 V/div (200 mV × 40 dB):



Same settings, different time scale

5 ns/div. 20 V/div (200 mV × 40 dB):

